ENTOMOLOGICAL REVIEW

CONTENTS FOR 1991

Number 1

	English Page	Russian Page
BRODSKIY, A. K. and N. N. VOROB'EV: The Gliding Flight of Butterflies and the Role of Wing Scale Cover in Their Flight	1	241
SAAKIAN-BARANOVA, A. A.: Morphological Study of Preimaginal Stages of Six Species of *Trichigramma* Westwood (Hymenoptera, Trichogrammatidae)	17	257
EMEL'YANOV, A. F.: An Attempt to Construct a Phylogenetic Tree for Planthoppers (Homoptera, Cicadina)	24	353
STEKOL'SHCHIKOV, A. V. and A. L. LOBANOV: Using Nontraditional Methods to Diagnose Aphids	29	357
ZAMOTAYLOV (ZAMOTAJLOV), A. S.: New Palearctic Species of Ground Beetles of the Tribe Deltomerini (Coleoptera, Carabidae)	46	133
KRYUCHKOVA, E. E.: Wintering Site, Sex Ratio, and Age Composition of Female Carabids (Coleoptera, Carabidae) with Vernal Reproduction	54	139
BELYANINA, S. I., L. E. SIGAREVA and N. V. LOGINOVA: *Chironomus curabilis*, New Species (Diptera, Chironomideae)	57	60
VOLKOVITCH, T. A., L. I. KOLECHNICHENKO and A. Kh. SAULICH: The Role of Thermal Rhythms in the Development of *Perillus bioculatus* (Hemiptera, Pentatomidae)	68	70
AGEYVA, T. Zh. and A. D. PETROVA: Distribution of Mesostygmatic Mites (Parasitiformes, Mesostygmata) in the Hole of *Citellus relictus* in the Western Tien Shan	81	51
BELOKOBYL'SKIY, S. A.: Palearctic Species of *Parahormius* (Hymenoptera, Braconidae)	89	59
KAPLIN, V. G.: New Species of *Mesopsocus* (Psocoptera, Mesopsocidae) from Turkmenia	96	142
ZOTOV, V. A., V.[W.]-R. GROSSE and B. TREGER: Effect of Photoperiod on Diurnal Rhythm of *Calliphora vicina* (Diptera, Calliphoridae)	102	147
AKIMOV, I. A., L. M. ZALOZNAYA, V. M. EFIMOV and Yu. K. GALAKTIONOV: Seasonal and Geographical Variation of Morphological Characters of *Varroa jacobsoni* (Parasitiformes, Varrodidae): Variation of Mean Values, Standard Deviation, and Coefficients of Fluctuating Asymmetry	106	27
BRODSKIY, A. K.: An Experimental Study of the Flight of the Peacock Butterfly *Inachis io* (Lepidoptera, Nymphalidae)	118	39
DEVYATKIN, A. L.: Contribution to the Systematics of *Muschampia poggei* Group (Lepidoptera, Hesperiidae)	129	51

	English Page	Russian Page
KARTASHEV, A. G. and A. N. GALKIN: Species and Population Information Indices Obtained from Characteristics of Prey Webs of *Araneus* (Aranei, Araneidae)	135	148
KORICHEVA, Yu. G: The Importance of Illumination of Choice by Oviposition Site by *Caloptilia syringella* (Lepidoptera, Gracillariidae)	139	151
KISKIND, L. A. and O. N. MITYAKINA [MITJAKINA]: *Edovum puttleri* (Hymenoptera, Eulophidae) — An Introduced Entomophage of the Colorado Potatoe Beetle, *Leptinotarsa decemlineata* (Coleoptera, Chrysomelidae)	142	70
GORB, S. N.: The External Morphology of the Head Fixation System in Calopterygoidea (Odonata, Zygoptera)	149	37
GROSEVA, S. M.: Karyotypes and Structure of the Reproductive System in *Piesma* (Heteroptera, Piesmatidae)	157	46

NUMBER 2

ZAGULAEV [ZAGULJAEV], A. K.: New Species of Lepidoptera (Tineidae, Incurvariidae, Brachodidae, Pterophoridae) of the USSR. IV.	1	102
SINEV, S. Yu.: Type Specimens of Phycetidae (Lepidoptera) in the Collection of the Zoological Institute of the USSR Academy of Sciences. I.	18	118
ZHDANKO, A. B.: New Species and Subspecies of Lycaenidae (Lepidoptera) From Asiatic Part of the USSR and North Iran	37	134
BELOKOBYL'SKIY [BELOKOBYLSKIJ], S. A.: Review of Braconid Wasps of the Genus *Rhaconotus* Ruthe (Hymenoptera, Braconidae) of the Palearctic Region	47	144
KACHVORYAN, E. A.: Comparative Karyological Study of Two Allied Species of Black Flies of the Genus *Cnetha* End. (Diptera, Simuliidae)	68	215
ZHAVORONKOVA, O. D.: Structure of the Mouthparts and Nutrition of Water-Mites of the Family Arrhenuridae (Acariformes)	76	135
KARASEV, V. P.: On the Systematics of the *Lepidotychius* Group (Coleoptera, Curculionidae, Tychiinae)	85	143
FEDOTOVA, Z. A.: On the Fauna of Three Little-Studied Gallfly Genera (Diptera, Cecidomyiidae, Cecidomyiini) with the Description of New Species from East Kazakhstan	90	56
NAROL'SKIY (NAROLSKY), N. B.: Contribution to a Revision of Parasitic Wasps of the Subfamily Cremastinae (Hymenoptera, Ichneuminidae) of the USSR	104	70
ZHAVORONKOVA, O. D.: Morphology of the Mouth Apparatus and Feeding of Water Mite *Limnochares aquatica* (Acariformes)	117	55
LOPATINA, Yu. V., A. D. PETROVA-NIKITINA and N. A. TAMARINA: Structure and Changes in Populations of Acari and Siphonaptera in Burrows of *Citellus musicus* in the Central Caucasus	123	61

	English Page	Russian Page
GOKHMAN, V. E.: The Main Trends of Karyotype Evolution in Ichneumonidae (Hymenoptera, Ichneumonidae)	133	70
CHURKIN, S. V.: A New Species of *Verrallia* (Diptera, Pipunculidae) from the Soviet Far East	145	140
MARUSIK, Yu. M.: The Spider Genus *Chalcoscirtus* (Aranei, Salticidae) in the USSR. Communication 2.	147	19
GRICHANOV, I. Ya.: Statistical Analysis of Tortricid and Noctuid Moths (Lepidoptera: Tortricidae and Noctuidae) in Terms of Chemical Structure of Their Sexual Pheromones	159	32

NUMBER 3

FEDOTOVA, Z. A.: Gall Midges (Diptera, Cecidomyiidae) Damaging Orache (*Atriplex* spp.) in Kazakhstan	1	39
MESHKOV, Yu. I.: New and Little-Known Species of Mites of the Genus *Amblyseius* (Parasitiformes, Phytoseiidae) from Lithuania	11	139
FEDORENKO, D. N.: Ground Beetles of the *Dyschirius globosus* Group (Coleoptera, Carabidae) from the Soviet Far East	15	147
SHATROV, A. B.: Functional Morphology of the Alveolar Salivary Glands in Active Phases of the Life Cycle of Trombiculid Mites (Acariformes, Trombiculidae)	21	13
MARUSIK, Yu. M.: Spiders of the Genus *Chalcoscirtus* (Aranei, Salticidae) from the USSR. Communication 3.	31	22
TOMS, S. V.: Thermal Regulation of Evaporation of Water in *Damalacantha vacca sinica* (Orthoptera, Tettigonoidea)	39	30
FEDOTOVA, Z. A.: New Species of *Contarinia* and *Contarinomyia* gen. n. (Diptera, Cecidomyidae) Occurring on Bushes in Kazakhstan	49	40
SVIRIDOV, A. V.: Contribution to the Knowledge of the Noctuidae (Lepidoptera) of the Far East; Genera *Zanclognatha* and *Herminia*	63	55
ES'KOV, E. K. and N. G. BABKINA: Effective of Age and Season on Individual Resistance of the Honey Bee, *Apis mellifera* L. (Hymenoptera, Apidae), to Extreme Temperatures	73	481
GRITSAY, O. B.: Formation of a Behavioral Reaction in Insects During Repellent Tests (in the Example of the Feeding Behavior of Bloodsucking Mosquitoes, *Aedes aegypti* and *Aedes togoi* (Diptera, Culicidae))	78	487
AMOSOVA, I. S.: Some Indices of Thermophily and Heat Resistance in Two Species of *Drosophila* (Diptera, Drosophilidae)	87	495
PYATIN, M. A.: Comparative Anatomical and Histological Description of the Female Reproductive Tract of Lepidoptera. III. *Stigmella salicis* Stt. (Nepticulidae) and *Tischeria ekebladella* Bjerkander (Tischeriidae)	92	500

	English Page	Russian Page
NAZAROV, V. V. and S. P. IVANOV: Pollination of Mimetic Species *Cephalanthera rubra* (Z.) Rich. and *Campanula taurica* Juz. by Bees of the Genus *Chelostoma* Latr. (Hymenoptera, Megachilidae) in the Crimea	105	534
PUCHKOV, A. V.: Beetles (Coleoptera) of Wheat-Fields in the Southwestern Steppe Zone of the European USSR	109	538
MITROSHINA, L. A.: On the Fauna and Ecology of Buprestids (Coleoptera, Buprestidae)	121	550
MEZENEV, N. P.: Horseflies (Diptera, Tabanidae) of Southeastern and Western Evenkia	130	557
NEMKOV, P. G.: Digger Wasps of the Tribe Gorytini (Hymenoptera, Sphecidae) of the USSR *Gorytes, Pseudoplisus,* and *Kohlia*	136	675
MIKHAYLOVSKAYA, M. V.: Review of the Genera *Diploneura* and *Dohrniphora* (Diptera, Phoridae) of the Far East	154	691
BASOV, V. M.: A New Species of *Urophora* from Tataria (Fruit-Flies; Diptera, Tephritidae)	162	699

NUMBER 4

KLYUGE, N. Yu. and Kh. K. NARANKHO [NARANJO]: Mayflies of the Families Leptohyphidae (Ephemeroptera) from Cuba	1	564
POPOV, A. V.: Species of Cicadas Identified from Features of Acoustic Behavior. II. *Cicadetta petrophila* Popov (ex. gr. Inserta) (Homoptera, Cicadidae)	17	579
VELIKAN', V. S.: Thrips of the Genus *Ascirtothrips* (Thysanoptera, Thripidae) of Central Asia	25	587
BELOUSOV, I. A.: Beetles from the Caucasus (Coleoptera, Carabidae Trechini)	36	609
TER-MINASYAN [TER-MINASSIAN], M. E.: New Species of the Weevil Genus *Stephanocleonus* Motsch. (Coleoptera, Curculionidae)	60	633
L'VOVSKIY [LVOVSKY], A. L.: New and Little-Known Species of Microlepidoptera (Lepidoptera: Oecophoridae, Xyloryctidae, Tortricidae) of the USSR and Adjacent Countries	64	638
MIRONOV, V. G.: Systematic Catalogue of Eupitheciini (Lepidoptera, Geometridae) of the USSR. 1.	82	656
ES'KOV [ESKOV], K. Yu.: On the Taxonomy and Zoogeography of the Spider Genera *Maro* and *Oreonetides* (Aranei, Linyphiidae)	100	45
NIKOL'SKIY (NIKOLSKY), V. V.: New Species of the Mite Genus *Iphidosoma* Berlese, 1892 (Parasitiformes, Gamasina) from Siberia	111	40
KHARITONOV, A. Yu. and S. N. BORISOV: Eurasian Species of Dragonflies of the Genus *Ophiogomphus* (Odonata, Gomphidae)	113	43

	English Page	Russian Page
SERGEEV, M. G.: New Records of Orthoptera in Siberia and Their Possible Zoogeographic Significance	120	51
BUGROV, A. G.: Karyotypes of Some Rare Grasshoppers (Orthoptera, Tettigoniidae) of Siberia and Adjacent Lands	123	54
NIKOLAEV, G. V.: A Species of *Gnorimus* Serv. (Coleoptera, Scarabaeidae, Trichini) New to the USSR from the Kurile Islands	128	60
SOLYANIKOV [SOLANIKOV], V. P.: A New Species of Bagworm, *Kozhantshikovia* Saigusa (Lepidoptera, Psychidae), from the Maritime Territory, USSR	130	63
DUBATOLOV, V. V. and Yu. P. KORSHUNOV: A New Genus of Lycaenidae, Theclini (Lepidoptera) from Southern Maritime Territory	133	66
KORSHUNOV, Yu. P.: Review of Species of *Hipparchia* of the USSR	136	69
CHISTYAKOV (TSHISTJAKOV), Yu. A.: New Species of *Eilema* Hb. (Lepidoptera, Arctiidae, Lithosiinae) from Northeastern USSR	141	75
DUBATOLOV, V. V.: New Taxa of Arctiini (Lepidoptera, Arctiidae) from the Palearctic Region	144	79
BARANNIK, A. P.: *Coruna* (*Pachycrepis*) *clavata* Walker (Hymenoptera, Pteromalidae), a Rare Species of Aphid Hyperparasite	150	87
MIRZAEVA, A. G.: New Species of *Culicoides* Latreille (Diptera, Ceratopogonidae) from the Tunkin Lowland	152	89
MIRZAEVA, A. G. and V. A. ISAEV: Revision of the Subgenus *Culicoides* s. str. (Diptera, Ceratopogonidae)	154	92
FEDOTOVA, Z. A.: New Species of Cecidomyiidae (Diptera) from Eastern Kazakhstan	161	100

NUMBER 5

ZACHAROV, B. P.: A New Species of *Chrysops* Mg. (Diptera, Tabanidae) from Transbaikalia	1	110
BARKALOV, A. V.: New Species of *Cheilosia* (Diptera, Syrphidae)	3	112
MUTIN, V. A. and A. V. BARKALOV: New Synonymy of Palearctic Syrphid Flies (Diptera, Syrphidae)	7	117
GOKHMAN, V. Ye.: A New Genus and Species of Phaeogenini (Hymenoptera, Ichneumonidae) from Mongolia	10	671
CHAYKA, V. N., V. P. SEMELYANETS and M. A. ZLOTINA: Chemoreception of Secondary Plant Metabolites in Phytophagous Insects	14	704
STEKOL'NIKOV, A. A.: In Memory of Eduard Karlovich Grinfel'd (1904-1990)	24	712
STEKOL'NIKOV, A. A. and M. A. PYATIN: Evolution of the Female Reproductive System of the Lepidoptera (The Genital Ducts, Receptaculum Seminis, Bursa Copulatrix, and Colleterial Glands)	27	747

	English Page	Russian Page
DZHANOKMEN, K. A.: Trophic Associations of Parasitic Hymenoptera of the Family Pteromalidae (Chalcidoidea)	45	764
VINOGRADOVA, E. B. and T. ODA: Contribution to the Knowledge of the Mosquito *Culex pipiens* L. (Diptera, Culicidae) in Leningrad Province	67	782
SAMUROV, M. A.: Peculiarities of the Seasonal Cycle of the Flea *Ceratophyllus tesquorum* Wagn. (Siphonaptera, Certophyllidea) in the Northeastern Part of the Caspian Lowland	71	786
MEDVEDEV, G. S. and M. G. NEPESOVA: Composition and Geographic Distribution of Tenebrionid Beetles (Coleoptera, Tenebrionidae) of Kopetdag	76	879
EGOROV, L. V.: On the Synonymy of Two Species of *Platyscelis* Latr. and Description of a New Species of *Bioramix* Bat. (Coleoptera, Tenebrionidae)	87	890
KRIVOKHATSKIY, V. A.: Revision of the Genus *Lopezus* Navás, 1913 (Neuroptera, Myrmeleonidae)	90	893
GRIGORENKO, V. N. and V. D. IVANOV: *Brachycentrus ugamicus* sp. n. — the Second Palearctic Species of Caddis Flies of the Subgenus *Sphictogaster* Provancher (Trichoptera, Brachycentridae)	103	905
SOLYANIKOV, V. P.: New Species of *Solenobia* Duponchel (Lepidoptera, Psychidae)	105	908
IL'YASHCHENKO, V. I.: Preparation of Acarina (Acarina, Sarcoptoidea) for Investigation by Scanning Microscopy	114	129
GORDEEVA, E. V. and V. V. MELAMUD: New Species of Oppiidae (Acariformes, Oribatei) from the Ukrainian Carpathian Mountains	118	142
BALAN, P. G.: A New Species of the Genus *Prozercon* (Acari, Mesostigmata, Zerconidae)	123	145
SINEV, S. Yu.: A New Genus and Species of Cosmopterigidae (Lepidoptera) from the Southern Maritime Territory	128	148
SUKHANOV, V. V.: Lognormal Distribution of Species According to Abundance: Estimation of the Parameters	131	157
SEVAST'YANOV, V. D. and ZAKHIDA, N. D. AL DAUR: A New Genus and Species of Mites of the Cohort Tarsonemina (Trombidiiformes) from Central Iraq	135	137
PETROVA, A. D. and O. L. MAKAROVA: *Arctoseius tajmyricus*, a New Species of Gamasid Mites (Mesostigmata, Aceosejidae) Phoretic on Trichocerid Flies (Diptera)	139	140
KONSTANTINOV, A. S.: Contribution to the Systematics of *Asiorestia* (Coleoptera, Chrysomelidae, Alticinae; Fleabeetles)	143	143
LYUBARSKIY, G. Yu.: A New Species of the Genus *Cryptophagus* (Coleoptera, Cryptophagidae) from the Caspian Sea Region	145	145
SHEVCHENKO, V. G., I. G. BAGNYUK and S. I. SUKHAREVA: Pentasetacidae, a New Family of Acariformes Tetrapodili and Its Role in Discussion of the Origin and Evolution of the Group	148	47

	English Page	Russian Page
DOROSHINA, L. P.: Diptera, Conopidae — Parasites of Bees in Southern Parts of Their Ranges	156	54
ZHIGUL'SKAYA, Z. A.: A New Species of the Ant Genus *Myrmica* (Hymenoptera, Formicidae) from the Upper Kolyma River	161	58

NUMBER 6

ESKOV, K. Yu.: The Spider Genus *Savignya* (S. str.) (Aranei, Linyphiidae) in the Far East and Central Asia	1	140
GOROKHOV, A. V. and L. L. MISHCHENKO: A New Species of *Gryllopsis* (Orthoptera, Gryllidae) from Tajikistan	7	145
LUKYANOVA, O. N.: A New Species of *Mycterodus* (Homoptera, Issidae) from Tajikistan	10	147
PUCHKOV, A. V.: Larvae of Carabidae of the *Cicindela silvatica* Group (Coleoptera) from the European USSR	13	149
KAZENAS, V. L.: A New Genus *Taukumia* (Hymenoptera, Sphecidae) from Kazakhstan	21	156
STOROZHENKO, S. Yu.: A New Species of *Primnoa* (Orthoptera, Acrididae)	24	137
EREMIN (ERJIOMIN), P. K. and I. I. KABAK: A New Ground Beetle Species of the Genus *Pterostichus* (Coleoptera, Carabidae) from the Altai	26	139
ZEROVA, M. D. and L. Ya. SEREGINA (SERJOGINA): Chalcids of the Genus *Eridontomerus* (Hymenoptera, Torymidae) from the USSR	29	141
FEDOROVA, M. V., R. D. ZHANTIEV and V. E. GOKHMAN: Karyotypes of Mole Crickets (Orthoptera, Gryllotalpidae) of the European USSR and the Caucasus	34	43
PASHCHENKO (PASHTSHENKO), N. F.: A New Species of Aphids (Homoptera, Aphididae) from the Soviet Far East	42	51
KURBATOV, S. A.: Beetles of the Tribe Euplectini (Coleoptera, Pselaphidae) from the Soviet Far East. Communication 2	46	55
LYUBARSKIY, G. Yu.: Review of Palearctic Species of *Antherophagus* (Coleoptera, Cryptophagidae)	55	63
BASIKHIN, P. V. and A. D. PETROVA: Necrophilous Diptera of the Forest Tundra of the South Yamal	60	68
TIUNOVA, T. M.: Description of Imago *Potamanthellus rarus* (Ephemeroptera, Neoephemeridae) from the Maritime Territory	66	136
FEDORENKO, D. N.: New Species of the Genus *Dyschirius* (Coleoptera, Carabidae) from South America	69	138
RYABUKHIN, A. S.: A New Species of *Micropeplus* (Coleoptera, Micropeplidae) from the Northeastern USSR. Communication 1	72	141
TOBIAS, V. I.: A New Species of *Chelonus* (Hymenoptera, Braconidae) from Central Asia	75	143

	English Page	Russian Page
KORNEEV (KORNEYEV), V. A.: New Species of Platystomatidae (Diptera) from Southern Maritime Territory	77	145
GORODKOV, K. B.: Dynamics of Range: General Approach. II. Dynamics of Range and Evolution of Taxa (Qualitative or Phyletic Changes of Range)	81	791
NURMAMATOV, A. M. and B. B. BAZAROV: Zoogeographic Review of the Mealybugs (Homoptera, Pseudococcidae) of Tajikistan	100	810
TIUNOVA, T. M.: Descriptions of a New Species of Mayfly of the Genus *Cinygmula* McD. (Ephemeroptera, Heptageniidae) and the Larva of *Rhoenanthus rohdendorfi* Tshern. (Potomanthidae) from Maritime Territory	104	814
GOROKHOV (GOROCHOV), A. V: New and Little-Known Taxa of Orthoptera of the Suborder Ensifera from the Tropics and Subtropics	110	820
STOROZHENKO, S. Yu.: Review of the Subfamily Aemodogryllinae (Orthoptera, Raphidophoridae)	126	810
PERKOVSKIY (PERKOVSKY), E. E.: A New Species of the Genus *Leiodes* Latr. (Coleoptera, Leiodidae) from Northern Far East	141	850
RYABUKHIN, A. S.: A New Genus of Beetles (Coleoptera, Micropeplidae) from the Eastern Palearctic Region	144	853
ROSLAVTSEVA, S. A., O Yu. EREMINA and T. A. PEREGUDA: Peculiarities of Action of Pyrethroids on Houseflies (Diptera) and Synanthropic Cockroaches (Blattoptera)	148	3
VOLKOVICH, T. A., A. Kh. SAULICH and N. I. GORYSHIN: Day-Length Sensitive Stage and Accumulation of Photoperiodic Information in the Predatory Bug *Podisus maculiventris* Say (Heteroptera, Pentatomidae)	159	14

NUMBER 7

KAUFMAN, B. Z. and T. K. BOBROVSKIKH: Photo- and Thermopreference in Some Predatory Beetles (Coleoptera: Carabidae, Staphylinidae)	1	23
KIND, T. V. and E. D. KORLOKOVA: Induction and Termination of Diapause in the Transcarpathian Population of the Fall Webworm *Hyphantria cunea* Drury (Lepidoptera, Arctiidae)	6	28
KIPYATKOV, V. E. and S. S. SHENDEROVA: Effects of Temperature and Photoperiod on Egg Laying and Productivity of Queens of Ants (Hymenoptera, Formicidae, *Formica rufa* L. Group)	13	36
ZASLAVSKIY, V. A. and R. B. FORMENKO: An Experimental Study of the Induction of Photoperiodism in the Aphid *Megouro viciae* Buckt. (Homoptera, Aphididae)	25	721
SHAKHMATOVA, E. I., O. V. SUNDUKOV, Yu. V. NATOCHIN and R. G. PARNOVA: Effect of Insecticides on Water and Electrolyte Contents in Insects	36	732
MONASTYRSKIY, A. L.: Melanism of Imago in an Experimental Population of Turnip Moth *Agrotis segetum* Schiff. (Lepidoptera, Noctuidae)	45	740

	English Page	Russian Page
KIREYCHUK (KIREJTSHUK), A. G.: New Genera and Species of Nitidulid Beetles (Coleoptera, Nitidulidae) from the Australian Region. III	52	857
KLYUCHKO, Z. F. and A. V. NEKRASOV: Review of Moths of the Plusiinae (Lepidoptera, Noctuidae) of Mountain Systems of Central Asia	74	917
DEVYATKIN [DEVJATKIN], A. L.: Review of Skippers of the Genus *Carcharodus* Hbn. (Lepidoptera, Hesperiidae) of the USSR	82	925
BUDRIS, E. R.: Digger-Wasps of the Genus *Mimumesa* Malloch (Hymenoptera, Sphecidae) of the USSR	99	941
IORDANSKIY (IORDANSKY), S. N.: Revision of the Oribatid Mites of the Genus *Orbatula* (Acariformes, Cryptostigmata, Oribatidae) of the USSR	107	77
DUNIN, P. M.: New Species of the Spider Genus *Dysdera* from the Caucasus (Aranei, Haplogynae, Dyseridae)	120	90
KOZLOV, A. T., A. S. PANEVIN and T. I. TARATINOVA: Diurnal and Seasonal Changes of Activity of Some Caddisfly Larvae	129	99
MAKHMUDOVA [MAHMUDOVA], L. I.: The Original Description of *Scheloribates semidesertus* (Sarcoptiformes, Oribatei)	136	130
SEVASTYANOV (SEVASTIANOV) V. D. and GED KHAMADA KHASSAN KH. RADI (GAD H. RADY): New Species of the Mite Family Acaridae (Sarcoptiformes) from Lower Egypt	139	133
OLIGER, T. I.: A New *Araneus* Spider of the Diadematus Group (Aranei, Araneidae) from the Maritime Territory	147	141
BAEVA (BAJEVA), V. G. and A. A. ALEKSEEV: Psyllids of the Genus *Brachystetha* (Homoptera, Psylloidea)	149	143
MITYAEV (MITJAEV), I. D. and Yu. D. ZHURAVLEV (ZHURAWLEW): New Species of Cicadas of the Genus *Tamaricella* (Auchenorrhyncha, Typhlocybinae) from Kazakhstan	156	148
RYABUKHIN, A. S.: A New Species of *Micropeplus* (Coleoptera, Micropeplidae) from the Northeastern USSR	159	151
KASHCHEEV (KASTCHEEV), V. A.: Description of Two New Species of Staphylinids of the Subgenus *Elbidus* Muls. et Rey (Coleoptera, Staphylinidae, Genus *Bledius* Mnnh.) of the Fauna of the USSR	162	109

NUMBER 8

KOMAROV, E. V.: Ground Beetles of the Genus *Badister* Clairv. (Coleoptera, Carabidae) of the USSR	1	93
KOMPANTSEVA, T. V.: New Data on the Larvae of Elaterid Beetles of the Genus *Cardiophorus* Esch. (Coleoptera, Elateridae) from Tajikistan	18	115
EFETOV, K. A.: Review of the Zygaenidae (Lepidoptera) of the Crimean Peninsula	30	127

	English Page	Russian Page
OMEL'KO, M. M.: On the Systematics and Morphology of the Gelechiid Moths of the Subfamily Gelechiinae (Lepidoptera, Gelechiidae) with Special Reference to the Fauna of the Southern Maritime Territory	44	140
CHIZHOV, V. N. and N. N. ZAKHARENKOVA: *Skarbilovinema laumondi* gen. n., sp. n. (Skarbilovinematinae, Tylenchida): A Parasite of Flies of the Family Syrphidae	62	28
FEDOROVA, M. V., N. A. TAMARINA, R. I. LACHINOVA and O. V. ZAKHARCHENKO: A Study of the Male Accessory Gland Secretion in Natural Mosquito Populations (Diptera, Culicidae)	70	47
PRUDNIKOVA, M. A.: On the Impossibility of Use of the Beetle *Alphitobius diaperinus* Pz. (Coleoptera, Tenbrionidae) for Biological Control of the Chicken Mite *Dermanyssus gallinae*	75	53
PRISNYY, A. V.: Preimaginal Stages and Phenology of *Bruchela suturalis* F. (Coleoptera, Bruchelidae)	79	57
MALYSHEV, D. S.: Intraspecific Variation of the Pine Moth, *Dendrolimus pini* 1. (Lepidoptera, Lasiocampidae) During an Outbreak	83	61
MARIKOVSKAYA, T. P.: Ethological Peculiarities, Nest Structure, and Social Tendency in *Lithurgus cornutus* Fabr. (Hymenoptera, Megachilidae)	93	70
KAPLIN, V. G.: Systematics and Life Forms of Silverfishes of the Genus *Ctenolepisma* Esch. (Thysanura, Lepismatidae)	105	81
KORNEEV (KORNEYEV), V. A. and I. W. WHITE: Fruit Flies of the Genus *Urophora* R.-D. (Diptera, Tephritidae) of the East Palearctic. I. A Key to Subgenera and Review of Species (Except the Subgenus *Urophora* S. Str.)	117	214
RIKHTER (RICHTER), V. A.: A New Tribe and New and Little Known Species of Tachinid Flies (Diptera, Tachinidae) of the USSR	133	229
POPOV, A. V., I. B. ARNOV and M. V. SERGEEVA: Frequency Characteristics of Tympanal Organs and Spectrum of Sound Communication Signals of Singing Cicadas (Homoptera, Cicadidae) of the Praskoveiskaya Valley. Contribution to the Study of Correspondence Between Sound Production and Sound Reception	151	281

NUMBER 9

MIRONOV, V. G.: Systematic Catalogue of Geometers of the Tribe Eupitheciini (Lepidoptera, Geometridae) of the USSR Fauna. II	1	157
STOROZHEVA, N. A.: Morphology and Evolutionary Transformations of Antennae of Eulophinae (Hymenoptera, Eulophidae)	16	168
SOROKINA, A. P.: New Data on Species of the Genus *Trichogramma* Westw. (Hymenoptera, Trichogrammatidae) in the USSR with Remarks on Synonymy	31	183
SPUN'GIS (SPUNGIS), V. V.: Review of European Species of Gall Midges of the Subtribe Asynaptina (Diptera, Cecidomyiidae)	44	196

	English Page	Russian Page
BARKALOV, A. V. and V. A. MUTIN: Revision of the Syrphid Fly Genus *Blera* Billberg, 1820 (Diptera, Syrphidae). I.	53	204
BRODSKIY, A. K.: Structure, Functioning, and Evolution of Tergum in Alate Insects. I. Generalized Model of Structure	64	297
ZVEREVA, E. L., M. V. KOZLOV and Ya. VRKOCH: Methods of Evaluating Search Behavior Parameters of Males of the Leafroller *Archips podana* (Lepidoptera, Tortricidae) in the Field	83	73
KIKNADZE, I. I., M. A. FILIPPOVA, M. T. SIIRIN and I. E. KERKIS: Chromosomal Polymorphism in *Chironomus entis* (Diptera, Chironomidae)	93	106
GORDEEVA, E. V.: New Species of Armored Mites (Orbatei, Acariformes) from Hardwood Forests of Kaluga Province	108	40
MARUSIK, Yu. M.: Crab Spiders of the Family Philodromidae (Aranei) from East Siberia	116	48
KROTOVA, I. G.: Bugs of the Family Nabidae (Hemiptera) Predatory on Aphids in the Ob' River Forest Steppe Region	127	59
KURBATOV, S. A.: Beetles of the Tribe Euplectini (Coleoptera, Pselaphidae) from Kunashir Island	138	69
BUDASHKIN, Yu. I. and S. A. SACHKOV: New Taxa of Moth from Genus *Ochromolopis* (Lepidoptera, Epermeniidae) in the USSR Fauna and Identification of Similar Species	147	78